This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A communications adapter for facilitating electronic communications with an electronic device wherein the adapter is remotely reprogrammable by a provider computer through a wireless network, the adapter comprising:

        a communications port for electronically connecting the adapter to the electronic device, wherein the adapter does not comprise a user interface with a display that is ~~local to~~ integrated as a part of the adapter;

        communications hardware for communicating automatically with the provider computer through the wireless network;

        a processor; and

        memory programmed to cause the adapter to send an identification of the adapter to the provider computer via the wireless network and to receive new data sent by the provider computer via the wireless network to update a program of the adapter, wherein the new data comprises device instructions for the processor for communicating with the electronic device through the communications port.

2.   (Previously Presented) The adapter as defined in claim 1 wherein the wireless network is a pager network.

3.   (Previously Presented) The adapter as defined in claim 1 wherein the wireless network is a global communications network.

4.   (Previously Presented) The adapter as defined in claim 1 wherein the wireless network is a cellular network.

5.   (Original) The adapter as defined in claim 1 wherein the new data comprises a translator that includes an object representation of the electronic device.

6.   (Original) The adapter as defined in claim 1 wherein the new data comprises a translator that includes a functional representation of the electronic device.

7.   (Previously Presented) The adapter as defined in claim 1 wherein the memory is further programmed to cause the adapter to identify the electronic device and to further send an identification of the electronic device to the provider computer via the wireless network.

8.   (Currently Amended) A communications adapter for facilitating electronic

communications with an electronic device having an external communications port wherein the

adapter is remotely reprogrammable by a provider computer through a wireless network, the

adapter comprising:

> a communications port for electronically connecting the adapter to the external
>> communications port of the electronic device, wherein the adapter does not
>> comprise a user interface with a display that is ~~local to~~ integrated as a part of the
>> adapter;
> communications hardware for communicating automatically with the provider computer
>> through the wireless network, wherein the communications pathway between the
>> communications hardware and the provider computer includes a wireless link;
> a processor; and
> memory programmed with instructions to cause the adapter to send an identification of
>> the adapter to the provider computer via the wireless network and to receive new
>> instructions sent by the provider computer through the communications network
>> to update a program of the adapter, wherein the new instructions are executable by
>> the processor for communicating with the electronic device through the
>> communications port without altering any program code on the electronic device.

9.   (Previously Presented) The adapter as defined in claim 8 wherein the wireless network is

a pager network.

10.   (Original) The adapter as defined in claim 9 wherein the new instructions include an

object representation of the electronic device.

11.   (Original) The adapter as defined in claim 9 wherein the new instructions include a

functional representation of the electronic device.

12.   (Previously Presented) The adapter as defined in claim 9 wherein the memory is further

programmed with instructions to cause the adapter to identify the electronic device and to further

send an identification of the electronic device to the provider computer via the wireless network.

13.   (Currently Amended) A method for facilitating electronic communications with an

electronic device comprising:

      connecting a communications adapter to an external communications port of the

            electronic device, wherein the communications adapter comprises:

            a communications port for electronically connecting the adapter to the electronic

                device, wherein the adapter does not comprise a user interface with a

                display that is ~~local to~~ integrated as a part of the adapter;

            communications hardware for communicating automatically with a provider

                computer through a wireless network;

            a processor; and

            memory;

      establishing communications with the provider computer through the wireless network;

      sending an identification of the adapter to the provider computer via the wireless

            network;

      receiving new instructions from the provider computer through the wireless network to

            update a program of the adapter, wherein the instructions are executable by the

            processor;

      storing the new instructions in the memory of the adapter; and

      communicating with the electronic device using the new instructions.

14.   (Previously Presented) The method as defined in claim 13 wherein the wireless network

is a pager network.

15.   (Currently Amended) A communications adapter for facilitating electronic

communications with an electronic device wherein the adapter is remotely reprogrammable by a

provider computer through a wireless network, the adapter comprising:

means for communicating with the electronic device, wherein the adapter does not

comprise a user interface <u>with a display</u> that is ~~local to~~ <u>integrated as a part of</u> the

adapter;

means for processing;

means for storing data;

means for communicating automatically with the provider computer through the wireless

network;

means for sending an identification of the adapter to the provider computer via the

wireless network; and

means for causing the adapter to receive new instructions sent by the provider computer

through the wireless network to update a program of the adapter, wherein the new

instructions are executable by the means for processing for communicating with

the electronic device without altering any program code on the electronic device.